

FILE 'REGISTRY' ENTERED AT 14:24:27 ON 28 FEB 2005

=> e ganoderal/cn

E1 1 GANNIBAMYCIN/CN
E2 1 GANNIBAMYCIN, DECAHYDRO-/CN
E3 0 --> GANODERAL/CN
E4 1 GANODERAL A/CN
E5 1 GANODERAL B/CN
E6 1 GANODERAN/CN
E7 1 GANODERAN A/CN
E8 1 GANODERAN B/CN
E9 1 GANODERAN C/CN
E10 1 GANODERENIC ACID A/CN
E11 1 GANODERENIC ACID B/CN
E12 1 GANODERENIC ACID C/CN

=> ganoderic acid/cn

L2 0 GANODERIC ACID/CN

=> e ganoderic acid/cn

E13 1 GANODERENIC ACID I/CN
E14 1 GANODERENIC ACID I METHYL ESTER/CN
E15 0 --> GANODERIC ACID/CN
E16 1 GANODERIC ACID .ALPHA./CN
E17 1 GANODERIC ACID .BETA./CN
E18 1 GANODERIC ACID .DELTA./CN
E19 1 GANODERIC ACID .EPSILON./CN
E20 1 GANODERIC ACID .ETA./CN
E21 1 GANODERIC ACID .GAMMA./CN
E22 1 GANODERIC ACID .THETA./CN
E23 1 GANODERIC ACID .ZETA./CN
E24 1 GANODERIC ACID A/CN

L3 1 "GANODERAL A"/CN

L4 370 SE5

L5 1 GANODERAN/CN

=> s e10

L6 1 "GANODERENIC ACID A"/CN

=> s e11

L7 1 "GANODERENIC ACID B"/CN

=> s e12

L8 1 "GANODERENIC ACID C"/CN

=> s e24

L9 1 "GANODERIC ACID A"/CN

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 104700-98-3 REGISTRY

CN Lanosta-7,9(11),24-trien-26-al, 3-oxo-, (24E)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN (+)-Ganoderal A

CN Ganoderal A

FS STEREOSEARCH

MF C30 H44 O2

SR CA

LC STN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAPLUS

(*File contains numerically searchable property data)

DT.CA Caplus document type: Journal; Patent

RL.P Roles from patents: PROC (Process)

RL.NP Roles from non-patents: BIOL (Biological study); OCCU (Occurrence); PRP (Properties)

Absolute stereochemistry.

Double bond geometry as shown.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7 REFERENCES IN FILE CA (1907 TO DATE)
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1 OF 370 REGISTRY COPYRIGHT 2005 ACS on STN
RN 781648-23-5 REGISTRY
CN Silver(1+), (hexaselenium-.kappa.Se1,.kappa.Se3,.kappa.Se5)-,
silver(1+) (OC-6-11)-hexafluoroantimonate(1-) (1:2:3) (9CI) (CA
INDEX NAME)
MF Ag Se6 . 2 Ag . 3 F6 Sb
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)
CM 1 CRN 781648-22-4 CMF Ag Se6 CCI CCS CM 2
CRN 17111-95-4
CMF F6 Sb
CCI CCS
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s e5

L10 1 "GANODERAL B"/CN
L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 101550-87-2 REGISTRY
CN Ganoderan (9CI) (CA INDEX NAME)
MF Unspecified
CI MAN
SR CA
LC STN Files: BIOSIS, CA, CAPLUS, TOXCENTER, USPATFULL
DT.CA Caplus document type: Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation)
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);
PRP (Properties); USES (Uses)
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 100665-40-5 REGISTRY
CN Lanosta-8,20(22)-dien-26-oic acid, 7,15-dihydroxy-3,11,23-trioxo-,
(7.beta.,15.alpha.,20E)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Ganoderenic acid a
MF C30 H42 O7
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, MEDLINE, NAPRALERT, TOXCENTER
(*File contains numerically searchable property data)
DT.CA Caplus document type: Conference; Journal
RL.NP Roles from non-patents: BIOL (Biological study); OCCU (Occurrence);
PREP (Preparation); PROC (Process); PRP (Properties)
Currently available stereo shown.
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT
9 REFERENCES IN FILE CA (1907 TO DATE)
9 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN 100665-41-6 REGISTRY
CN Lanosta-8,20(22)-dien-26-oic acid, 3,7-dihydroxy-11,15,23-trioxo-,
(3.beta.,7.beta.,20E)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Ganoderenic acid b
MF C30 H42 O7

SR CA

LC STN Files: BEILSTEIN*, CA, CAPLUS, NAPRALERT

(*File contains numerically searchable property data)

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); OCCU (Occurrence);
PROC (Process)

Currently available stereo shown.

****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 100665-42-7 REGISTRY

CN Lanosta-8,20(22)-dien-26-oic acid, 3,7,15-trihydroxy-11,23-dioxo-,
(3.beta.,7.beta.,15.alpha.,20E)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Ganoderenic acid c

MF C30 H44 O7

SR CA

LC STN Files: BEILSTEIN*, CA, CAPLUS, NAPRALERT

(*File contains numerically searchable property data)

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); OCCU (Occurrence);
PROC (Process)

Currently available stereo shown.

****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 81907-62-2 REGISTRY

CN Lanost-8-en-26-oic acid, 7,15-dihydroxy-3,11,23-trioxo-,
(7.beta.,15.alpha.,25R)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Ganoderic acid A

FS STEREOSEARCH

MF C30 H44 O7

LC STN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAPLUS, CHEMCATS,
CSCHEM, DDFU, DRUGU, NAPRALERT, TOXCENTER

(*File contains numerically searchable property data)

DT.CA CAplus document type: Conference; Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological
study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP
(Properties); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
study); BIOL (Biological study); PREP (Preparation)

Absolute stereochemistry.

****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

34 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

34 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 114020-55-2 REGISTRY

CN Lanosta-8,24-dien-26-al, 7-hydroxy-3-oxo-, (7.alpha.,24E)- (9CI) (CA
INDEX NAME)

OTHER NAMES:

CN (+)-Ganoderal B

CN Ganoderal B

FS STEREOSEARCH

MF C30 H46 O3

SR CA

LC STN Files: BIOSIS, CA, CAPLUS, NAPRALERT

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation)

Absolute stereochemistry.

Double bond geometry as shown.

****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> e lanosterol/cn

E25 1 LANOSTENONE, 9,11-EPOXY-/CN

E26 1 LANOSTERIN/CN

E27 1 --> LANOSTEROL/CN

E28 1 LANOSTEROL .DELTA.24-REDUCTASE/CN

E29 1 LANOSTEROL 14 ALPHA-DEMETHYLASE (FILOBASIDIELLA NEOFORMANS S
TRAIN WSA-21 GENE ERG11)/CN

E30 1 LANOSTEROL 14-ALPHA-DEMETHYLASE (MIMIVIRUS STRAIN ROWBOTHAM-
BRADFORD)/CN

E31 1 LANOSTEROL 14-DEMETHYLASE/CN

E32 1 LANOSTEROL 14-DEMETHYLASE (CYTOCHROME P450) (HUMAN CLONE RG1
61K23 GENE WUGSC:H_RG161K23.1)/CN

E33 1 LANOSTEROL 14-DEMETHYLASE (RAT LIVER CLONE PRT-9 FRAGMENT)/C
N

E34 1 LANOSTEROL 14-DEMETHYLASE CYTOCHROME P450 (HUMAN GENE CYP51)
/CN

E35 1 LANOSTEROL 14.ALPHA.-DEMETHYLASE/CN

E36 1 LANOSTEROL 14.ALPHA.-DEMETHYLASE (MOUSE CLONE IMAGE-600247 G
ENE CYP51)/CN

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 79-63-0 REGISTRY

CN Lanosta-8,24-dien-3-ol, (3.beta.)- (9CI) .(CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Lanosta-8,24-dien-3.beta.-ol (8CI)

CN Lanostadien-3.beta.-ol (7CI)

CN Lanosterol (6CI)

OTHER NAMES:

CN 3.beta.-Hydroxylanosta-8,24-diene

CN 4,4,14.alpha.-Trimethylcholesta-8,24-dien-3.beta.-ol

CN 5.alpha.-Lanosta-8,24-dien-3.beta.-ol

CN Lanosta-8,24-dienol

CN Lanosterin

CN Lanster

CN NSC 60677

FS STEREOSEARCH

DR 8047-71-0

MF C30 H50 O

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, HODOC*,
IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, NAPRALERT, PROMT, RTECS*,
SPECINFO, TOXCENTER, TULSA, USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: EINECS**

(**Enter CHEMLIST File for up-to-date regulatory information)

DT.CA CAplus document type: Conference; Dissertation; Journal; Patent; Report

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);

FORM (Formation, nonpreparative); OCCU (Occurrence); PREP (Preparation);

PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES

(Uses); NORL (No role in record)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological

study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

Absolute stereochemistry.

****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

1620 REFERENCES IN FILE CA (1907 TO DATE)

82 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1621 REFERENCES IN FILE CAPLUS (1907 TO DATE)

33 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e ganoderma

E37 75 GANODERIC/BI
E38 15 GANODERIOR/BI
E39 171 --> GANODERMA/BI
E40 1 GANODERMADI/BI
E41 1 GANODERMADIOL/BI
E42 2 GANODERMANON/BI
E43 1 GANODERMANONDI/BI
E44 1 GANODERMANONDIOL/BI
E45 1 GANODERMANONTRI/BI
E46 1 GANODERMANONTRIOL/BI
E47 1 GANODERMATRI/BI
E48 1 GANODERMATRIOL/BI

=> e ganoderma/cn

E49 1 GANODERIOR H/CN
E50 1 GANODERIOR I/CN
E51 0 --> GANODERMA/CN
E52 1 GANODERMA ALDEHYDE/CN
E53 1 GANODERMA LUCIDUM CARBOXYL PROTEINASE/CN
E54 1 GANODERMA LUCIDUM, EXT./CN
E55 1 GANODERMADIOL/CN
E56 1 GANODERMANONDIOL/CN
E57 1 GANODERMANONTRIOL/CN
E58 1 GANODERMATRIOL/CN
E59 1 GANODERMENONOL/CN
E60 1 GANODERMIC ACID P I/CN

L12 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 223751-82-4 REGISTRY *

* Use of this CAS Registry Number alone as a search term in other STN files may result in incomplete search results. For additional information, enter HELP

RN* at an online arrow prompt (=>).

CN Ganoderma lucidum, ext. (CA INDEX NAME)

DEF Extractives and their physically modified derivatives such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from Ganoderma lucidum, Polyporaceae.

MF Unspecified

CI MAN, CTS

SR CAS Client Services

***** STRUCTURE DIAGRAM IS NOT AVAILABLE *****

=> sel name l3

E61 THROUGH E62 ASSIGNED

=> sel name l5

E63 THROUGH E63 ASSIGNED

=> sel name l6

E64 THROUGH E64 ASSIGNED
=> sel name l7
E65 THROUGH E65 ASSIGNED
=> sel name l8
E66 THROUGH E66 ASSIGNED
=> sel name l9
E67 THROUGH E67 ASSIGNED
=> sel name l10
E68 THROUGH E69 ASSIGNED
=> sel name l11
E70 THROUGH E79 ASSIGNED
=> sel name l12
E80 THROUGH E80 ASSIGNED

L13 QUE BASIDIOMYCETE FUNGI OR MUSHROOMS OR EDIBLE FUNGI OR GANODERMA OR PLEUR
OTUS OR CITRINIPILEATUS OR FLEMULINA VELUTIPES OR PLEUROTUS ERYNGII OR

PLEUROTUS EOUS 70 FILES HAVE ONE OR MORE ANSWERS

L14 QUE L3 OR GANODERAL A 13 FILES HAVE ONE OR MORE ANSWERS

L15 QUE L5 OR GANODERAL B 6 FILES HAVE ONE OR MORE ANSWERS

L16 QUE L6 OR GANODERENIC ACID C 4 FILES HAVE ONE OR MORE ANSWERS

L17 QUE L6 OR GANODERENIC ACID A 17 FILES HAVE ONE OR MORE ANSWERS

L18 QUE L7 OR GANODERENIC ACID B 2 FILES HAVE ONE OR MORE ANSWERS

L19 QUE L8 OR GANODERENIC ACID 2 FILES HAVE ONE OR MORE ANSWERS

L20 QUE L9 OR GANODERIC ACID A 25 FILES HAVE ONE OR MORE ANSWERS

L21 QUE L10 OR GANODERAL B 5 FILES HAVE ONE OR MORE ANSWERS

L22 QUE LANOSTEROL OR L11 60 FILES HAVE ONE OR MORE ANSWERS

L23 QUE L12 OR GANODERMA 61 FILES HAVE ONE OR MORE ANSWERS

L24 QUE L22 AND L14 0 FILES HAVE ONE OR MORE ANSWERS

L25 QUE (HYPOCHOLESTEROLAEMIC OR CHOLESTEROL LOWERING OR ANTI-CHOLESTEROL) (5N
) AGENT 58 FILES HAVE ONE OR MORE ANSWERS

L26 QUE L25 AND (L13 OR L23) 21 FILES HAVE ONE OR MORE ANSWERS

L27 QUE L14 AND L26 0 FILES HAVE ONE OR MORE ANSWERS

L28 QUE L22 AND L26 5 FILES HAVE ONE OR MORE ANSWERS

L29 QUE L25 AND L22 22 FILES HAVE ONE OR MORE ANSWERS

L30 0 OXYLANOSTEROL OR OXIDIZED LANOSTEROL

L31 QUE (L23 OR L29) AND L21 5 FILES HAVE ONE OR MORE ANSWERS

L32 QUE OXYLANOSTEROL OR ((OXYGENATED OR OXIDIZED) (5N) (LANOSTEROL OR L11 OR
L22)) OR GANODEROL A OR GANODEROL B OR GANODERAL A OR GANODERIC ACID O
R L20 OR L14 44 FILES HAVE ONE OR MORE ANSWERS

L33 QUE L25 AND L32 13 FILES HAVE ONE OR MORE ANSWERS

L34 QUE L32 AND (L13 OR L23) 32 FILES HAVE ONE OR MORE ANSWERS

6 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX

L35 QUE (L26 OR L33) AND L34

=> d rank

F1 3* FROSTI

F2 1 WPIDS

F3 1 WPINDEX

F4 1* CAPLUS

F5 1* IFIPAT

F6 1* USPATFULL

=> files f1,f2,f4,f6

35 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX

L36 QUE FILES F1,F2,F4,F6

=> file f1,f2,f4,f6

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		53.69	204.61

FILE 'ADISCTI' ENTERED AT 16:23:48 ON 28 FEB 2005
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FILE 'ADISINSIGHT' ENTERED AT 16:23:48 ON 28 FEB 2005
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FILE 'AGRICOLA' ENTERED AT 16:23:48 ON 28 FEB 2005

FILE 'ANTE' ENTERED AT 16:23:48 ON 28 FEB 2005
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=> L35

1 FILES SEARCHED...

2 FILES SEARCHED...

3 FILES SEARCHED...

'CN' IS NOT A VALID FIELD CODE

L37 0 L35

=> file fe,f4, f6

'FE' IS AN AMBIGUOUS FILE NAME

FEDREGFULL - Federal Register Oct. 1997-present

FEDRIP - Federal Research in Progress Database

Enter the appropriate file name or enter "IGNORE" to continue
accessing the remaining files of your multiple file entry.

ENTER A FILE NAME OR (IGNORE):file f3,f4, f6

'FILE' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available. If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE): file f3, f4, f6

'FILE' IS NOT A VALID FILE NAME

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available. If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.

ENTER A FILE NAME OR (IGNORE):f3, f4, f6

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		6.70	211.31

FILE 'AGRICOLA' ENTERED AT 16:26:35 ON 28 FEB 2005

FILE 'ANTE' ENTERED AT 16:26:35 ON 28 FEB 2005
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FILE 'ADISNEWS' ENTERED AT 16:26:35 ON 28 FEB 2005
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=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		2.92	214.23

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS,
BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,

CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 16:27:21 ON 28 FEB 2005

75 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> L35

0* FILE ADISCTI
1 FILES SEARCHED...
0* FILE ADISINSIGHT
0* FILE ADISNEWS
3 FILES SEARCHED...
0* FILE AGRICOLA
0* FILE ANABSTR
5 FILES SEARCHED...
0* FILE ANTE
0* FILE AQUALINE
0* FILE AQUASCI
0* FILE BIOBUSINESS
0* FILE BIOCOMMERCE
0* FILE BIOENG
11 FILES SEARCHED...
0* FILE BIOSIS
13 FILES SEARCHED...
15 FILES SEARCHED...
0* FILE CABA
0* FILE CANCERLIT
17 FILES SEARCHED...
1* FILE CAPLUS
18 FILES SEARCHED...
0* FILE CEABA-VTB
0* FILE CEN
0* FILE CIN
0* FILE CONFSCI
22 FILES SEARCHED...
0* FILE CROPB
0* FILE CROPU
24 FILES SEARCHED...
0* FILE DDFB
0* FILE DDFU
26 FILES SEARCHED...
0* FILE DGENE
27 FILES SEARCHED...
0* FILE DISSABS
28 FILES SEARCHED...
0* FILE DRUGB
0* FILE DRUGMONOG2
30 FILES SEARCHED...
0* FILE DRUGU
0* FILE EMBAL
32 FILES SEARCHED...
0* FILE EMBASE
33 FILES SEARCHED...
0* FILE ESBIODASE
34 FILES SEARCHED...
0* FILE FEDRIP
0* FILE FOMAD
0* FILE FOREGE
37 FILES SEARCHED...
3* FILE FROSTI
0* FILE GENBANK

0* FILE HEALSAFE
1* FILE IFIPAT
42 FILES SEARCHED...
0* FILE IMSDRUGNEWS
0* FILE IMSPRODUCT
0* FILE IMSRESEARCH
0* FILE JICST-EPLUS
46 FILES SEARCHED...
0* FILE KOSMET
0* FILE LIFESCI
48 FILES SEARCHED...
0* FILE MEDICONF
0* FILE MEDLINE
50 FILES SEARCHED...
0* FILE NIOSHTIC
0* FILE NTIS
52 FILES SEARCHED...
0* FILE NUTRACEUT
0* FILE OCEAN
54 FILES SEARCHED...
0* FILE PASCAL
55 FILES SEARCHED...
0* FILE PCTGEN
0* FILE PHARMAML
0* FILE PHIC
0* FILE PHIN
0* FILE PROMT
61 FILES SEARCHED...
0* FILE PROUSDDR
63 FILES SEARCHED...
0* FILE RDISCLOSURE
0* FILE SCISEARCH
65 FILES SEARCHED...
0* FILE SYNTHLINE
0* FILE TOXCENTER
67 FILES SEARCHED...
1* FILE USPATFULL
68 FILES SEARCHED...
0* FILE USPAT2
69 FILES SEARCHED...
0* FILE VETB
0* FILE VETU
71 FILES SEARCHED...
0* FILE WATER
1 FILE WPIDS
73 FILES SEARCHED...
0* FILE WPIFV
1 FILE WPINDEX

6 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX

L38 QUE L35

=> d rank

F1 3* FROSTI
F2 1 WPIDS
F3 1 WPINDEX
F4 1* CAPLUS
F5 1* IFIPAT
F6 1* USPATFULL

=> file frosti

'FROSTI' IS NOT A VALID FILE NAME

SESSION CONTINUES IN INDEX FILES 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, FEDRIP, FOMAD, FOREGE, FROSTI, FSTA, GENBANK, HEALSAFE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IMSRESEARCH, JICST-EPLUS, KOSMET, LIFESCI, MEDICONF, MEDLINE, NIOSHTIC, NTIS, NUTRACEUT, OCEAN, PASCAL, PCTGEN, PHAR, PHARMAML, PHIC, PHIN, PROMT, PROUSDDR, PS, RDISCLOSURE, SCISEARCH, SYNTHLINE, TOXCENTER, USPATFULL, USPAT2, VETB, VETU, WATER, WPIDS, WPIFV, WPINDEX'

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

=> file frosti

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		18.88	233.11

FILE 'FROSTI' ENTERED AT 16:46:47 ON 28 FEB 2005
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FILE LAST UPDATED: 28 FEB 2005 <20050228/UP>
FILE COVERS 1972 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE
IN THE BASIC INDEX (/BI) FIELD <<<

=> file caplus

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		0.77	233.88

FILE 'CAPLUS' ENTERED AT 16:47:01 ON 28 FEB 2005
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FILE COVERS 1907 - 28 Feb 2005 VOL 142 ISS 10
FILE LAST UPDATED: 27 Feb 2005 (20050227/ED)

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FILE COVERS 1971 TO PATENT PUBLICATION DATE: 24 Feb 2005 (20050224/PD)
FILE LAST UPDATED: 24 Feb 2005 (20050224/ED)
HIGHEST GRANTED PATENT NUMBER: US6859937
HIGHEST APPLICATION PUBLICATION NUMBER: US2005044601
CA INDEXING IS CURRENT THROUGH 24 Feb 2005 (20050224/UPCA)
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This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s L38

162 HYPOCHOLESTEROLAEMIC
2 HYPOCHOLESTEROLAEMICS
163 HYPOCHOLESTEROLAEMIC
(HYPOCHOLESTEROLAEMIC OR HYPOCHOLESTEROLAEMICS)
40517 CHOLESTEROL
1234 CHOLESTEROLS
40763 CHOLESTEROL
(CHOLESTEROL OR CHOLESTEROLS)
274590 LOWERING
193 LOWERINGS
274645 LOWERING
(LOWERING OR LOWERINGS)
3045 CHOLESTEROL LOWERING
(CHOLESTEROL(W)LOWERING)
351046 ANTI
49 ANTIS
351060 ANTI
(ANTI OR ANTIS)
40517 CHOLESTEROL
1234 CHOLESTEROLS
40763 CHOLESTEROL
(CHOLESTEROL OR CHOLESTEROLS)
104 ANTI-CHOLESTEROL
(ANTI(W)CHOLESTEROL)

637595 AGENT
545195 AGENTS
765003 AGENT
 (AGENT OR AGENTS)
1531 (HYPOCHOLESTEROLAEMIC OR CHOLESTEROL LOWERING OR ANTI-CHOLESTERO
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501 BASIDIOMYCETE
2908 BASIDIOMYCETES
3283 BASIDIOMYCETE
 (BASIDIOMYCETE OR BASIDIOMYCETES)
46811 FUNGI
17 FUNGIS
46815 FUNGI
 (FUNGI OR FUNGIS)
58 BASIDIOMYCETE FUNGI
 (BASIDIOMYCETE(W)FUNGI)
2506 MUSHROOMS
30903 EDIBLE
405 EDIBLES
31096 EDIBLE
 (EDIBLE OR EDIBLES)
46811 FUNGI
17 FUNGIS
46815 FUNGI
 (FUNGI OR FUNGIS)
66 EDIBLE FUNGI
 (EDIBLE(W)FUNGI)
267 GANODERMA
447 PLEUROTUS
 0 CITRINIPILEATUS
 0 FLEMULINA
138 VELUTIPES
 0 FLEMULINA VELUTIPES
 (FLEMULINA(W)VELUTIPES)
447 PLEUROTUS
27 ERYNGII
26 PLEUROTUS ERYNGII
 (PLEUROTUS(W)ERYNGII)
447 PLEUROTUS
93 EOUS
 1 PLEUROTUS EOUS
 (PLEUROTUS(W)EOUS)
 0 L12
267 GANODERMA
162 HYPOCHOLESTEROLAEMIC
2 HYPOCHOLESTEROLAEMICS
163 HYPOCHOLESTEROLAEMIC
 (HYPCHOLESTEROLAEMIC OR HYPOCHOLESTEROLAEMICS)
40517 CHOLESTEROL
1234 CHOLESTEROLS
40763 CHOLESTEROL
 (CHOLESTEROL OR CHOLESTEROLS)
274590 LOWERING
193 LOWERINGS
274645 LOWERING
 (LOWERING OR LOWERINGS)
3045 CHOLESTEROL LOWERING
 (CHOLESTEROL(W)LOWERING)
351046 ANTI
49 ANTIS
351060 ANTI
 (ANTI OR ANTIS)

40517 CHOLESTEROL
1234 CHOLESTEROLS
40763 CHOLESTEROL
(CHOLESTEROL OR CHOLESTEROLS)
104 ANTI-CHOLESTEROL
(ANTI(W)CHOLESTEROL)
637595 AGENT
545195 AGENTS
765003 AGENT
(AGENT OR AGENTS)
1531 (HYPOCHOLESTEROLAEMIC OR CHOLESTEROL LOWERING OR ANTI-CHOLESTERO
L) (5N) AGENT
2 OXYLANOSTEROL
1 OXYLANOSTEROLS
2 OXYLANOSTEROL
(OXYLANOSTEROL OR OXYLANOSTEROLS)
18532 OXYGENATED
136817 OXIDIZED
1112 LANOSTEROL
20 LANOSTEROLS
1123 LANOSTEROL
(LANOSTEROL OR LANOSTEROLS)
126 L11
1112 LANOSTEROL
20 LANOSTEROLS
1123 LANOSTEROL
(LANOSTEROL OR LANOSTEROLS)
126 L11
39 (OXYGENATED OR OXIDIZED) (5N) (LANOSTEROL OR L11 OR L22)
2 GANODEROL
1 GANODEROLS
2 GANODEROL
(GANODEROL OR GANODEROLS)
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2 GANODEROL A
(GANODEROL(W)A)
2 GANODEROL
1 GANODEROLS
2 GANODEROL
(GANODEROL OR GANODEROLS)
2066833 B
1 GANODEROL B
(GANODEROL(W)B)
3 GANODERAL
1 GANODERALS
3 GANODERAL
(GANODERAL OR GANODERALS)
4054409 A
3 GANODERAL A
(GANODERAL(W)A)
7 GANODERIC
770512 ACID
450811 ACIDS
790898 ACID
(ACID OR ACIDS)
7 GANODERIC ACID
(GANODERIC(W)ACID)
0 L9
7 GANODERIC
770512 ACID
450811 ACIDS
790898 ACID

(ACID OR ACIDS)
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(GANODERIC(W)ACID(W)A)
0 L3
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1 GANODERALS
3 GANODERAL
(GANODERAL OR GANODERALS)
4054409 A
3 GANODERAL A
(GANODERAL(W)A)
2 OXYLANOSTEROL
1 OXYLANOSTEROLS
2 OXYLANOSTEROL
(OXYLANOSTEROL OR OXYLANOSTEROLS)
18532 OXYGENATED
136817 OXIDIZED
1112 LANOSTEROL
20 LANOSTEROLS
1123 LANOSTEROL
(LANOSTEROL OR LANOSTEROLS)
126 L11
1112 LANOSTEROL
20 LANOSTEROLS
1123 LANOSTEROL
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126 L11
39 (OXYGENATED OR OXIDIZED) (5N) (LANOSTEROL OR L11 OR L22)
2 GANODEROL
1 GANODEROLS
2 GANODEROL
(GANODEROL OR GANODEROLS)
4054409 A
2 GANODEROL A
(GANODEROL(W)A)
2 GANODEROL
1 GANODEROLS
2 GANODEROL
(GANODEROL OR GANODEROLS)
2066833 B
1 GANODEROL B
(GANODEROL(W)B)
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1 GANODERALS
3 GANODERAL
(GANODERAL OR GANODERALS)
4054409 A
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(GANODERAL(W)A)
7 GANODERIC
770512 ACID
450811 ACIDS
790898 ACID
(ACID OR ACIDS)
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(GANODERIC(W)ACID)
0 L9
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770512 ACID
450811 ACIDS
790898 ACID

(ACID OR ACIDS)
4054409 A
3 GANODERIC ACID A
(GANODERIC(W)ACID(W)A)
0 L3
3 GANODERAL
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3 GANODERAL
(GANODERAL OR GANODERALS)
4054409 A
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(GANODERAL(W)A)
501 BASIDIOMYCETE
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3283 BASIDIOMYCETE
(BASIDIOMYCETE OR BASIDIOMYCETES)
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46815 FUNGI
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46815 FUNGI
(FUNGI OR FUNGIS)
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(EDIBLE(W)FUNGI)
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0 FLEMULINA
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447 PLEUROTUS
27 ERYNGII
26 PLEUROTUS ERYNGII
(PLEUROTUS(W)ERYNGII)
447 PLEUROTUS
93 EOUS
1 PLEUROTUS EOUS
(PLEUROTUS(W)EOUS)
0 L12
267 GANODERMA
L39 1 (L26 OR L33) AND L34

=> d bib, abs L39

L39 ANSWER 1 OF 1 USPATFULL on STN
AN 2004:24372 USPATFULL
TI Cholesterol-lowering agent
IN Hajjaj, Hassan, Fontaines St.-Martin, FRANCE
Mace, Catherine, Lutry, SWITZERLAND
Niederberger, Peter, Epalinges, SWITZERLAND
Fay, Laurent-Bernard, Evian, FRANCE
PI US 2004018210 A1 20040129

AI US 2003-629823 AI 20030730 (10)

RLI Continuation of Ser. No. WO 2002-EP787, filed on 24 Jan 2002, UNKNOWN

PRAI EP 2001-102218 20010131

DT Utility

FS APPLICATION

LREP WINSTON & STRAWN, PATENT DEPARTMENT, 1400 L STREET, N.W., WASHINGTON,
DC, 20005-3502

CLMN Number of Claims: 13

ECL Exemplary Claim: 1

DRWN 2 Drawing Page(s)

LN.CNT 524

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A hypocholesterolaemic agent and a process for its
preparation by extraction from edible fungi, along
with methods of use of the agent for preventing the synthesis of
cholesterol in a person. These methods include the administration of the
agent alone or in a food or beverage. The foods or beverages that
contain this agent are another feature of the invention.